2000-056721/05

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Search Title: 00-1041b.opt cpamoj Not Set 00-056721. Oct

> antioxidation in blood Addnl. Data: antioxidant Nourishment liquid useful for preparing foodstuffs, etc and also for preventing HAYASHIBARA SEIBUTSU KAGAKU C2000-015405 1/06, 2/52 // A61K 31/35, C07D 311/62 1998.04.20 1998-109393(+1998JP-109393) (1999.11.02) A23L 1/30, НОМЕТТО КК (НОМЕ-) B02 D13 consists of proanthocyanidine as geriatric diseases, jelly, soft drink, HAYB 1998.04.20 \*JP 11299452-A

### VITTAON

aqueous solution, containing proanthocyanidine as active ingredient which is stable in The nourishment liquid is an antioxidation liquid formulation

# DETAILED DESCRIPTION

comprising dissolving proanthocyanidine and trehalose in water. method of proanthocyanidine containing nourishment liquid, An INDEPENDENT CLAIM is also included for manufacturing

#### USE

was tested. The SOD activity in 40 °C was found to be reduced to 60-(14pp3119DwgNo.0/7) 70% in a month. Change in pH, turbidity and color was not observed. and a drink was prepared. Color, transparency, pH and SOD activity The nourishment liquid is used for preparing foodstuffs, drink and

## ADVANTAGE

prevents ageing.

hyperlipidemia, atopic dermatitis and cerebral infarction. Also

includes rehabilitation of diabetes mellitus, hypertension,

agar jelly (claimed). Clinical applications of the foodstuff or drink

N17C, 14-S4, 14-S8) D(3-H11, 3-H1T2) .4 B(6-A1, 14-F2B, 14-F2D1, 14-F4, 14-F6,

14-N3

4

improves micro-circulation of blood, platelet aggregation, vision and

nutritional value and is easily digested and absorbed by the small intestine. non-coloring property and reduced astringency. It has a high The nourishment liquid has sweet taste, heat resistance, anticaries,

# ORGANIC CHEMISTRY

added as an adjuvant for providing stabilizing effect. Preferred composition: To the nourishment liquid, trehalose is

## EXAMPLE

Trehalose and polyphenol were mixed with proanthocyanidine